## UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

	REQUEST FOR PATENT FE	E REFU	JND				
1 Dat	t of Request: 11/19/03 2 Seri	al/Pa	tent	# <u>09/58</u>	7,65-1		
3 Please refund the following fee(s):			PER IBER	5 DATE FILED	6 AMOUNT		
	Filing				\$		
	Amendment				\$		
	Extension of Time				\$		
	Notice of Appeal/Appeal				\$		
X	Petition	2	7	11/6/03	\$110		
,	Issue		٠		\$		
	Cert of Correction/Terminal Disc.				\$		
	Maintenance				\$		
	Assignment				\$		
·	Other				\$		
		7 TOTAL AMOUNT OF REFUND \$ [(O			\$ 110		
			8 TO BE REFUNDED BY:				
10 REASON:			Treasury Check				
	Overpayment	人	C	redit Dep	osit A/C #:		
	Duplicate Payment		9	62	230		
X	No Fee Due (Explanation):						
	USPS error-paper 1	ost					
11 RE	FUND REQUESTED BY:				NA		
TYPI	ED/PRINTED NAME: E- Jannonse		T	ITLE:	21-AHy 6-5200		
SIG	NATURE:		P	HONE: 30	6-1200		
OFF	ice: 470V	<u> </u>					
THIS SPACE RESERVED FOR FINANCE USE ONLY:							
APPROVED: DATE: 112003							

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

Office of Finance Refund Branch Crystal Park One, Room 802B

PORM PTO 1577 (01/90)

## PATENT APPLICATION : LE DETERMINATION RECORD

Effective December 29, 1999

Application r Docket Number

09/581651

CLAIMS AS FILED - PART I						SMALL	ENTITY		OTHER	THAN
			(Column 1)		(Column 2)			OR	SMALL	ENTITY
FOR		NUMBE	R FILED	NUMBER I	EXTRA	RATE	FEE		RATE	FEE
BASIC FEE								OR		80
то	TAL CLAIMS	191	minus 2	20=		X\$ 9=		OR	X\$18=	1278
INDEPENDENT CLAIMS 24 minus 3 = *				3 = *	./	X39=		OR	X78=	1638
MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=	260	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR	TOTAL	4016
	CL		<u> </u>	•	OTHER	THAN				
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR.	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	=	X39=		OR	X78=	
	FIRST PRESEN	ITATION OF MU	JLTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL			TOTAL	
							l l	un		
			•			ADDIT. FEE			ADDIT. FEE	
	For example (makes) and Section	(Column 1)	F - Seeps	(Column 2)	(Column 3)	ADDIT. FEE			ADDIT. FEE	1551
NTB		CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
IDMENT B	Total	CLAIMS REMAINING	Minus	HIGHEST NUMBER	PRESENT			OR		TIONAL
MENDMENT B	Total Independent	CLAIMS REMAINING AFTER	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE X\$ 9= X39=	TIONAL	OR OR	RATE  X\$18=  X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE  X\$ 9=  X39= +130=	TIONAL	OR	RATE  X\$18=  X78=  +260=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE X\$ 9= X39=	TIONAL	OR OR	RATE  X\$18=  X78=	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  PENDENT CLAIM  (Column 2)	PRESENT EXTRA =	RATE  X\$ 9=  X39= +130=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X78= +260=  TOTAL	TIONAL FEE
0	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = =	RATE  X\$ 9=  X39= +130=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X78= +260=  TOTAL	TIONAL FEE
0	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT	RATE  X\$ 9=  X39=  +130=  TOTAL  ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
0	Independent FIRST PRESEN	CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	RATE  X\$ 9=  X39= +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESENT Total Independent	CLAIMS REMAINING AFTER AMENDMENT   (Column 1) CLAIMS REMAINING AFTER AMENDMENT   *	Minus  ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESENT Total Independent FIRST PRESENT	CLAIMS REMAINING AFTER AMENDMENT   (Column 1) CLAIMS REMAINING AFTER AMENDMENT   *  *  *  *  *  *  *  *  *  *  *  *	Minus  ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	RATE  X\$ 9=  X39= +130=  TOTAL ADDIT. FEE   RATE  X\$ 9=  X39= +130=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=  +260=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESENT Total Independent FIRST PRESENT If the entry in column If the Highest Num	CLAIMS REMAINING AFTER AMENDMENT   (Column 1) CLAIMS REMAINING AFTER AMENDMENT   *  NTATION OF M	Minus  Minus  Minus  ULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ***	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA  = = =	RATE  X\$ 9=  X39=  +130=  TOTAL  ADDIT. FEE   RATE  X\$ 9=  X39=  +130=  TOTAL	ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL FEE